Knowledge and Factors Determining Choice of Contraception in Singaporean Women
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Objectives
- To assess awareness and knowledge of contraception among women in Singapore
- Identify important factors determining choice of contraception

Methods
- Cross-sectional survey of 259 female patients aged 21-49
- Original questionnaire
- To assess 9 contraceptive methods, with 4 true/false questions per method.
- 2 or more correct - good knowledge
- Rate each factor (extrinsic/intrinsic) to determining choice of contraception

Results
- Awareness and knowledge of contraceptive methods (n=259)
  - 83.5% - 21-40 years Age group
  - 66.8% - had higher education
  - 59.8% - not using any contraception at the time of study
  - Condom was most commonly used method - 24.3%
  - Parity and previous contraceptive usage were significantly associated with contraceptive awareness
  - Only condom users had good knowledge about their method

Conclusion
- Women in Singapore have poor awareness and knowledge of contraception
- Need to improve the contraceptive counseling services
- Dedicated specialist nurses/booths
- Well-designed leaflets audio-visual aids
- Online contraceptive advice service
- Opportunistic education

References
2 Oddens BJ. Determinants of contraceptive use among women of reproductive age in Great Britain and Germany